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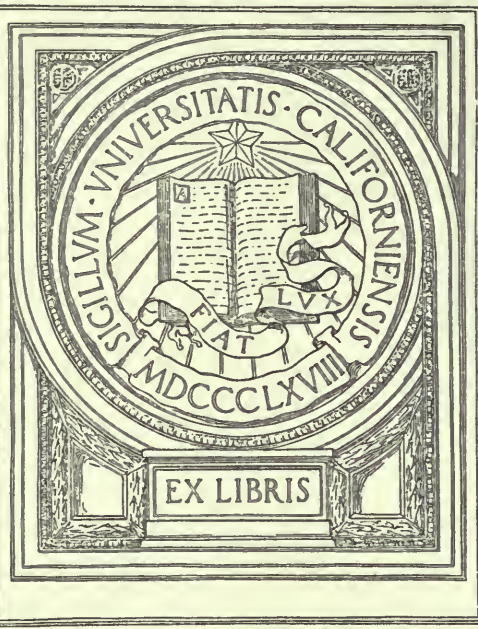
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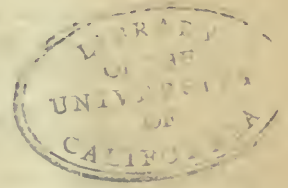
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GIFT OF
U. S. D. A. Library



EX LIBRIS

UNITED STATES DEPARTMENT OF AGRICULTURE



Scheme of Classification



WASHINGTON
GOVERNMENT PRINTING OFFICE
1916

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LIBRARY
SCHOOL

gift of U.S.D.A. Library

TO THE
LIBRARY

PREFACE.

The classification of the library of the Department of Agriculture is one which was made especially for it in 1889 by Mr. W. I. Fletcher, then librarian of Amherst College, there not being available at that time any adequate printed classification of the literature of agriculture. The classification as originally made was broad and simple, the total number of classes being only 230. The library's collections at that time were comparatively small, aggregating probably less than 25,000 volumes. With the growth of the library it has been necessary greatly to expand the original classification, the number of classes being now 1,300. The additions have been made from time to time as the size and use of the collections in certain subjects have demanded subdivision and as books on subjects not previously included in the classification have been added to the library. These changes have been largely influenced also by the growth in the work and organization of the department. In making the additions it has not been possible always, on account of the make-up of the classification, to place them where they would logically belong. As a result, the present classification is in many respects illogical and unbalanced. The classification of subjects such as botany and forestry is rather minute, while other subjects—for example, cereals, horticulture, veterinary science, and zoology—have not yet been subdivided. The work of expanding the classification in these and other subjects which are in need of subdivision, will be continued as rapidly as the routine work of the library will permit. The classification has been printed on one side of the page, in order easily to permit of additions and changes.

For the reasons explained above, the classification of the library is not one which can be recommended for adoption by other libraries and it is printed exclusively for departmental use. It was first printed about 1898; the second edition was issued in 1906.

It would undoubtedly be desirable for the library to adopt a new classification and one more widely used by other libraries, but this has never seemed feasible on account of the great amount of work and expense involved in the reclassification.

CLARIBEL R. BARNETT,
Librarian.

JANUARY 18, 1916.

(3)

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A large, intricate drawing of a human figure, possibly a deity or a person in a specific pose, surrounded by a dense field of small, stylized figures or symbols. The central figure is depicted in a dynamic, almost dancing pose, with arms raised and legs bent. It is surrounded by a complex arrangement of smaller, similar figures, some of which are arranged in rows, suggesting a crowd or a celestial assembly. The drawing is highly detailed, with many small lines and curves, giving it a sense of movement and energy. The overall style is reminiscent of traditional East Asian art, particularly in the use of stylized, flowing lines.

(5)

THE
INTERNET
ARCHIVE

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ORDER OF CLASSES.

AGRICULTURE.

- 1 United States Department of agriculture publications (including agricultural reports of Patent office), arranged by bureaus, etc.
- 1.2 Climatological reports of various states, arranged alphabetically by states.
- 1.23 Climatological summaries.
- 1.29 State weather service reports.
- 1.3 Climatological service. District reports.
- 1.9 Mimeographed material, arranged by bureaus, etc., as under class 1.
- 2 Agricultural reports of various states, arranged alphabetically by state.
- 4 Agricultural societies of United States.
- 4.5 Agricultural premium lists. Societies in the United States. (Uncatalogued. Give full book number.).
- 5 Agricultural congresses and conventions.
- 6 Agricultural periodicals. United States.
- Agricultural periodicals and societies. Foreign countries.
- 7 British America.
- 8 Mexico, Central America, and West Indies.
- 9 Argentine Republic.
- 9.1 Bolivia.
- 9.2 Brazil.
- 9.3 Chile.
- 9.4 Colombia.
- 9.5 Ecuador.
- 9.6 Guiana.
- 9.7 Paraguay.
- 9.8 Peru.
- 9.9 Uruguay.
- 9.95 Venezuela.
- 10 Great Britain.
- 11 Scandinavia.
- 12 Netherlands.
- 13 Belgium.
- 14 France.
- 15 Spain and Portugal.
- 16 Italy and Sicily.
- 17 Switzerland.
- 18 Germany.

Agricultural periodicals and societies, etc.—Continued.

- 19 Austria-Hungary.
- 20 Russia.
- 21 Greece, Rumania, Servia, and Turkey.
- 22 India.
- 22.5 Japan and other Asiatic countries.
- 23 Australasia.
- 24 Africa.
- 25 Other countries (including Hawaii and the Philippines).
- 26 Tropical.
- 28 International.
- 30 Agriculture. General works.
 - 30.1 Dictionaries and encyclopedias.
 - 30.2 Textbooks.
 - 30.3 Handbooks, almanacs, and calendars.
 - 30.4 Addresses, essays, etc.
 - 30.5 Legislation.
 - 30.6 Bookkeeping.
- 30.8 Ancient writers (before 1600).
- 30.9 History.
- 31 America.
 - 31.1 North America.
 - 31.2 Canada.
 - 31.3 United States.
 - 31.4 Latin America.
 - 31.5 Mexico.
 - 31.6 Central America.
 - 31.7 West Indies.
 - 31.9 South America.
- 32 Great Britain.
- 33 Continental Europe.
 - 33.11 Scandinavia.
 - 33.13 Belgium and Luxemburg.
 - 33.15 Netherlands.
 - 33.17 France.
 - 33.19 Italy.
 - 33.21 Switzerland.
 - 33.23 Spain.
 - 33.25 Portugal.
 - 33.27 Germany.
 - 33.29 Austria-Hungary.
 - 33.31 Russia.
 - 33.33 Bulgaria.
 - 33.35 Rumania.
 - 33.37 Servia.
 - 33.39 Greece.

- 34 Asia.
 - 34.1 China.
 - 34.2 India.
 - 34.3 Japan.
 - 34.5 Other Asiatic countries.
- 35 Africa.
 - 35.1 Algeria and Tunis.
 - 35.2 Egypt
 - 35.3 South Africa.
 - 35.4 Other African countries.
- 36 Australasia.
- 37 Oceanica (including Hawaii and Philippine Islands).
- 38 Tropical agriculture.

ANIMAL HUSBANDRY.

- 40 Domestic animals.
 - 40.1 Goats.
 - 40.18 Periodicals.
 - 40.19 Societies and stud-books.
 - 40.9 Domestic animals. Stud-books.
- 41 Veterinary science.
 - 41.5 Legislation.
 - 41.6 Catalogues of instruments.
 - 41.8 Periodicals.
 - 41.9 Societies, boards, and institutions.
- 42 Horses.
 - 42.5 Catalogues, etc.
 - 42.8 Periodicals.
 - 42.9 Societies and stud-books.
- 43 Cattle.
 - 43.5 Catalogues, etc.
 - 43.8 Periodicals.
 - 43.9 Societies and herd-books.
- 44 Dairying (including imitation of butter, etc.).
 - 44.8 Periodicals.
 - 44.9 Societies.
- 45 Sheep and wool.
 - 45.5 Catalogues, etc.
 - 45.8 Periodicals.
 - 45.9 Societies and flock-books.
- 46 Swine.
 - 46.5 Catalogues, etc.
 - 46.8 Periodicals.
 - 46.9 Societies and herd-books.
- 47 Poultry.
 - 47.1 Ducks and geese.
 - 47.2 Pigeons.
 - 47.28 Periodicals

Poultry—Continued.

- 47.3 Turkeys.
- 47.4 Ostriches.
- 47.5 Catalogues, etc.
- 47.8 Periodicals.
- 47.9 Societies.
- 48 Dogs and pets.
- 48.8 Periodicals.
- 48.9 Societies.
- 49 Live-stock periodicals.
- 49.9 Live-stock societies.
- 50 Meat inspection. Abattoirs.
- 50.8 Periodicals.

THE SOIL.

- 53 Tillage (including Dry farming).
- 54 Drainage.
- 54.8 Periodicals.
- 54.9 Societies, boards, and institutions.
- 55 Irrigation.
- 55.8 Periodicals.
- 55.9 Societies, boards, and institutions.
- 56 Soils. (See also 395, Agricultural chemistry.)
- 56.8 Periodicals.
- 56.9 Societies, boards, and institutions.
- 57 Fertilizers. (See also 395, Agricultural chemistry.)
- 57.8 Periodicals.
- 57.9 Societies, boards, and institutions.
- 58 Agricultural implements and processes.
- 58.5 Catalogues.
- 58.8 Periodicals.
- 58.9 Societies, boards, and institutions.

CROPS.

- 59 Cereals.
- 59.8 Periodicals (including milling periodicals).
- 59.9 Societies, boards, and institutions.
- 60 Forage crops.
- 60.1 Grasses, including ranges, meadows, etc.
- 60.3 Leguminous plants.
- 60.4 Root crops.
- 60.5 Other plants.
- 60.7 Silos and ensilage.
- 61 Seeds.
- 61.4 Seed control stations.
- 61.5 Seed and plant exchange lists.
- 61.8 Periodicals.
- 61.9 Societies, boards, and institutions.

- 62 Seed, nursery, and florists' catalogues. United States, arranged chronologically.
- 63 Seed, nursery, and florists' catalogues. Foreign.
 - 63.01 Canada.
 - 63.02 Mexico.
 - 63.03 Central America.
 - 63.04 West Indies.
 - 63.05 South America.
 - 63.1 Great Britain.
 - 63.12 Ireland.
 - 63.21 Norway.
 - 63.22 Sweden.
 - 63.23 Denmark.
 - 63.31 Belgium.
 - 63.32 Netherlands.
 - 63.33 Luxemburg.
 - 63.41 France.
 - 63.42 Italy.
 - 63.43 Switzerland.
 - 63.44 Spain.
 - 63.45 Portugal.
 - 63.5 Germany.
 - 63.51 Austria.
 - 63.52 Hungary.
 - 63.53 Bulgaria.
 - 63.54 Rumania.
 - 63.55 Servia.
 - 63.56 Greece.
 - 63.6 Russia.
 - 63.71 Japan.
 - 63.72 China.
 - 63.73 India.
 - 63.74 Other Asiatic countries.
 - 63.81 Algeria.
 - 63.82 Tunis.
 - 63.83 Egypt.
 - 63.84 South Africa.
 - 63.85 Other African countries.
 - 63.9 Australia.
 - 63.91 Philippine Islands.
 - 63.92 Hawaii.
 - 63.93 Oceanica.
- 64 Crops; agricultural botany; plant improvement.
- 65 Sugar: cane sugar and general works.
 - 65.8 Periodicals.
 - 65.9 Societies, boards, and institutions.
- 66 Beet sugar.
 - 66.8 Periodicals.
 - 66.9 Societies, boards, and institutions.

Sugar—Continued.

- 67 Sorghum.
- 67.8 Periodicals.
- 67.9 Societies, boards, and institutions.
- 68 Beverages and condiments.
- 68.1 Tea.
- 68.18 Periodicals.
- 68.2 Coffee.
- 68.3 Cacao.
- 68.4 Other.
- 68.6 Spices and condiments.
- 68.7 Flavorings.
- 68.8 Periodicals.
- 68.9 Societies, boards, and institutions.
- 69 Tobacco.
- 69.8 Periodicals.
- 69.9 Societies, boards, and institutions.
- 70 Hops.
- 71 Drug and medicinal plants.
- 71.1 Cinchona.
- 71.2 Ginseng.
- 71.3 Opium.
- 72 Cotton.
- 72.8 Periodicals.
- 72.9 Societies, boards, and institutions.
- 73 Fiber and textile plants.
- 73.1 Flax.
- 73.2 Hemp.
- 73.3 Jute.
- 73.4 Ramie.
- 73.5 Other.
- 73.8 Periodicals.
- 73.9 Societies, boards, and institutions.
- 74 Basket willow and other plants used in basketry; Broom corn.
- 75 Vegetables.
- 75.8 Periodicals.
- 75.9 Societies, boards, and institutions.
- 77 Miscellaneous technical plants.
- 77.8 Periodicals.
- 77.9 Societies, boards, and institutions.
- 78 Rubber.
- 78.8 Periodicals.
- 78.9 Societies, boards, and institutions.
- 79 Farm pests and weeds.

HORTICULTURE AND LANDSCAPE GARDENING.**Horticulture.**

- 80 Periodicals.
- Societies, boards, and institutions.
- 81 United States.
- 81.5 Premium lists. (Uncatalogued; give full book number)
- 82 British America.
- 83 West Indies and South America.
- 84 Great Britain.
- 85 Germany.
- 86 France and other European countries, except Russia.
- 87 Asia and the East (including Russia).
- 89 Horticultural and botanical gardens. (Book number from name of garden.)
- 90 General works. Gardening, etc.
- 91 Greenhouse construction. Catalogues.
- 93 Pomology.
- 94 Small fruits.
- 94.6 Nuts.
- 95 The vine, etc. (See also 390.1, Chemistry of wine; 431.5, Phylloxera.)
- 95.8 Periodicals.
- 95.9 Societies, boards, and institutions.
- 97 Floriculture.
- 98 Landscape gardening; parks.
- 98.5 City and town planning.
- 98.6 National parks. General works.
- 98.7 Reports, laws, etc., of individual national parks. (Book number from name of park.)
- 98.9 Park reports.

FORESTRY.

- 99 Forestry as a whole, including manuals, encyclopedias, etc.
- 99.01 Dictionaries.
- 99.04 Forest history.
- 99.05 Forest æsthetics, including shade trees (also tree surgery), hedges, and ornamental planting.
- 99.06 Forest education.
- 99.07 Arbor day.
- 99.08 Forest schools.
- 99.09 Exhibitions.
- 99.1 Forest description.
- 99.11 North America.
- 99.12 United States.
- 99.13 Northeastern states.
- 99.14 Lake states.

Forest description—Continued.

United States—Continued.

- 99.15 Central states.
- 99.16 Southern states.
- 99.17 Rocky Mountain states.
- 99.18 Pacific states.
- 99.19 Alaska and insular possessions.
- 99.21 Canada.
- 99.22 Mexico and West Indies.
- 99.23 Central America.
- 99.24 South America.
- 99.25 Europe.
- 99.26 Asia.
- 99.27 Africa.
- 99.28 Australasia and East Indies.
- 99.3 Forest botany as a whole. (For the forest botany of particular regions, see 453–460.)
- 99.31 Woods: classification and structure. (For anatomy, morphology, physiology, and ecology, see subdivisions of 463.)
- 99.34 Forest investigations.
- 99.35 Silvical studies of species. (For silvical characteristics, see 463.5.)
- 99.36 Forest influences.
- 99.4 Forest mensuration.
- 99.45 Silviculture.
- 99.46 Natural reproduction.
- 99.47 Tree planting and nursery practice.
- 99.48 Thinning.
- 99.49 Pruning and other cultural operations.
- 99.5 Forest protection.
- 99.51 Fire.
- 99.52 Smoke and vapors.
- 99.53 Weather. (For diseases of forest trees, see 464.07. For forest entomology, see 423. For forest zoology, see 411.)
- 99.55 Forest management.
- 99.56 Forest organization and regulation.
- 99.57 Forest valuation and finance.
- 99.58 Forest legislation.
- 99.59 Forest legislation of different countries, arranged alphabetically by place.
- 99.6 Forest administration.
- 99.61 United States.
- 99.62 Canada.
- 99.63 Mexico and West Indies.
- 99.64 Central America.

Forest administration—Continued.

- 99.65 South America.
- 99.66 Europe.
- 99.67 Asia.
- 99.68 Africa.
- 99.69 Australasia and East Indies.
- 99.7 Forest economics.
- 99.71 Forest policy.
- 99.72 Taxation and tariff.
- 99.73 Forest statistics.
- 99.74 Forest engineering.
- 99.75 Forest utilization.
- 99.76 Lumber industry. (For wood preservation and wood distillation, see 300-302.)
- 99.77 Wood industries.
- 99.79 Wood technology.
- 99.8 Forest periodicals.
- 99.81 Lumber periodicals.
- 99.82 Wood industries. Periodicals.
- 99.83 Yearbooks and calendars.
- 99.9 Forest societies, boards, and institutions (including reports of state and foreign forest officers. For United States Forest service reports, see 1 F76. For forest schools, see 99.08.)

AGRICULTURAL COLLEGES AND EXPERIMENT STATIONS.

- 100 Agricultural experiment stations. United States. (For agricultural colleges, see 276.)
- Agricultural colleges and experiment stations. Foreign countries.
- 101 British America.
- 102 Central America, Mexico, and West Indies.
- 102.5 South America.
- 103 Great Britain.
- 104 Scandinavia.
- 105.1 Belgium.
- 105.2 Netherlands.
- 105.3 France.
- 105.4 Italy.
- 105.5 Switzerland.
- 105.6 Spain.
- 105.7 Portugal.
- 105.8 Germany.
- 105.9 Austria-Hungary.
- 106 Russia.
- 106.3 Bulgaria.
- 106.4 Rumania.
- 106.5 Greece.
- 107 Asia.

Agricultural colleges and experiment stations—Continued.

- 107.5 India.
- 108 Africa.
- 109 Australasia.
- 109.5 Oceanica.

GENERAL LITERATURE.

- 110 General periodicals.
- 119 Biography. Collected.
- 120 Individual. (Book number from biographee.)
- Travels.
- 125 America. (Unofficial publications descriptive of countries, resources, and industries.)
- 126 Europe.
- 127 Asia and Africa.
- 128 Around the world, and miscellaneous.
- 129 History. General.
- 131 Europe.
- 133 Asia.
- 134 America.
- 135 United States. General.
- 138 Local.
- 139 Canada, West Indies, British colonies, etc.
- 145 Miscellaneous literature.

UNITED STATES PUBLIC DOCUMENTS.

CONGRESS.

- 148 Congressional series of documents.
- 148.2 Miscellaneous Congressional documents (e. g., American state papers, Congressional directory, Congressional record).
- 148.5 Laws (classified here, though published by State department).
- 148.7 Senate (e. g., Executive journal).
- 148.9 House.

PRESIDENT.

- 149 Annual messages.
- 149.1 Proclamations and special messages.

STATE DEPARTMENT.

- 150 Secretary's office and department as a whole. Serials.
- 150.1 Nonserials.
- 150.3 Bureau of foreign commerce.
- 150.5 Bureau of rolls and library.

PAN AMERICAN UNION.

- 150.9 Serials.
- 150.91 Nonserials.

TREASURY DEPARTMENT.

- 151 Secretary's office and department as a whole. Serials.
- 151.1 Nonserials.

TREASURY DEPARTMENT—continued.

- 151.15 Supervising architect. Serials.
- 151.16 Nonserials.
- Auditors.
- 151.21 Treasury department.
- 151.22 War department. (Second Auditor.)
- 151.23 Interior department. (Third Auditor.)
- 151.24 Navy department. (Fourth Auditor.)
- 151.25 State department. (Fifth Auditor.)
- 151.26 Post office department. (Sixth Auditor.)
- 151.27 Bookkeeping and warrants division.
- 151.3 Comptroller of the Treasury.
- 151.32 Second Comptroller of the Treasury.
- 151.35 Comptroller of the currency. Serials.
- 151.36 Nonserials.
- 151.4 Customs division. Serials.
- 151.41 Nonserials.
- 151.45 Bureau of engraving and printing. Serials.
- 151.46 Nonserials.
- 151.5 Commissioner of internal revenue. Serials.
- 151.51 Nonserials.
- 151.52 Special commissioner of internal revenue.
- 151.55 Life-saving service. Serials.
- 151.56 Nonserials.
- 151.57 Loans and currency division. Serials.
- 151.6 Mint bureau. Serials.
- 151.61 Nonserials.
- 151.62 Assay commission.
- 151.65 Public health service. Serials.
- 151.66 Nonserials.
- 151.67 Hygienic laboratory.
- 151.68 Yellow-fever institute.
- 151.7 Register. Serials.
- 151.71 Nonserials.
- 151.75 Revenue-cutter service. Serials.
- 151.76 Nonserials.
- 151.8 Secret-service division. Serials.
- 151.81 Nonserials.
- 151.9 Special agents' division. Serials.
- 151.91 Nonserials.
- 151.95 Treasurer. Serials.
- 151.96 Nonserials.

WAR DEPARTMENT.

- 152 Secretary's office and department as a whole. Serials.
- 152.1 Nonserials.
- 152.2 Adjutant general's office. Serials.
- 152.21 Nonserials.
- 152.22 Board of visitors to United States Military academy.

WAR DEPARTMENT—continued.

- 152.25 Engineering department. Serials.
- 152.26 Nonserials.
- 152.3 Gettysburg national military park commission. Serials.
- 152.31 Nonserials.
- 152.35 Inspector general. Serials.
- 152.36 Nonserials.
- 152.4 Bureau of insular affairs. Serials.
- 152.41 Nonserials.
- 152.42 Road commission for Alaska.
- 152.43 Isthmian canal commission. Serials.
- 152.44 Nonserials.
- 152.45 Judge advocate general's department. Serials.
- 152.46 Nonserials.
- 152.5 Major general commanding the army. Serials.
- 152.51 Nonserials.
- 152.54 Military academy.
- 152.55 Military information division. Serials.
- 152.56 Nonserials.
- 152.57 Division of militia affairs.
- 152.58 Military secretary's office. Serials.
- 152.59 Nonserials.
- 152.6 Mississippi River commission. Serials.
- 152.61 Nonserials.
- 152.63 Ordnance department. Serials.
- 152.64 Nonserials.
- 152.65 Paymaster. Serials.
- 152.66 Nonserials.
- 152.7 Quartermaster. Serials.
- 152.71 Nonserials.
- 152.75 Record and pension division. Serials.
- 152.76 Nonserials.
- 152.8 Signal office. Serials.
- 152.81 Nonserials.
- 152.83 Soldiers' home.
- 152.84 Staff corps, General.
- 152.85 Subsistence department. Serials
- 152.86 Nonserials.
- 152.9 Surgeon general. Serials.
- 152.91 Nonserials.
- 152.95 Watertown arsenal. Serials
- 152.96 Nonserials.

NAVY DEPARTMENT.

- 153 Secretary's office and department as a whole. Serials.
- 153.1 Nonserials.
- 153.15 Bureau of construction and repair.
- 153.2 Bureau of equipment. Serials.
- 153.21 Nonserials.

NAVY DEPARTMENT—continued.

- 153.3 Hydrographic office. Serials.
- 153.31 Nonserials.
- 153.35 Judge advocate general. Serials.
- 153.36 Nonserials.
- 153.37 Library and naval war records office. Serials.
- 153.38 Nonserials.
- 153.4 Marine corps. Serials.
- 153.41 Nonserials.
- 153.45 Bureau of medicine and surgery. Serials.
- 153.46 Nonserials.
- 153.5 Naval academy.
- 153.55 Naval intelligence office.
- 153.6 Naval observatory.
- 153.65 Naval war college. Serials.
- 153.66 Nonserials.
- 153.7 Naval war records office. Serials.
- 153.71 Nonserials.
- 153.8 Bureau of navigation. Serials.
- 153.81 Nonserials.
- 153.85 Naval liquid fuel board.
- 153.86 Ordnance bureau.
- 153.88 Solicitor.
- 153.9 Bureau of yards and docks.

DEPARTMENT OF JUSTICE.

- 154 Secretary's office and department as a whole. Serials.
- 154.1 Nonserials.
- 154.5 Solicitor of the Treasury.

POST OFFICE DEPARTMENT.

- 155 Postmaster general and department as a whole. Serials.
Assistant postmaster general.
- 155.1 First.
- 155.2 Second.
- 155.3 Third.
- 155.4 Fourth.
- 155.6 Post office department. Nonserials.

DEPARTMENT OF THE INTERIOR.

- 156 Secretary's office and department as a whole. Serials.
- 156.1 Nonserials.
- 156.2 Superintendent of the United States Capitol building and grounds.
- 156.25 Columbia institution for deaf and dumb.
- 156.3 Bureau of education. Serials.
- 156.31 Nonserials.
- 156.35 Committee on expenditures.

DEPARTMENT OF THE INTERIOR—continued.

- 156.39 Freedmen's hospital.
(For Geological survey, see 407.)
- 156.42 Government hospital for the insane.
- 156.48 Howard university.
- 156.5 Office of Indian affairs and Board of Indian commissioners.
- 156.55 Land office. Serials.
- 156.56 Nonserials.
- 156.6 Mine inspector.
- 156.61 Bureau of mines. Serials.
- 156.62 Nonserials.
- 156.65 Patent office. Serials.
- 156.66 Nonserials.
- 156.7 Pension bureau. Serials.
- 156.71 Nonserials.
- 156.74 Board of pension appeals.
- 156.77 Commissioners for Porto Rico.
- 156.8 Clerk in charge of documents. Serials.
- 156.81 Nonserials.
- 156.83 Commissioner of railroads.
- 156.84 Reclamation service. Serials.
- 156.85 Nonserials.
- 156.87 Government directors of the Union Pacific railway.
- 156.89 Washington hospital for foundlings.

DEPARTMENT OF COMMERCE AND FORMER DEPARTMENT OF COMMERCE
AND LABOR.

- 157 Secretary's office and department as a whole. Serials.
- 157.1 Nonserials.
- 157.4 Censuses (arranged numerically).
- 157.41 Census bureau.
- 157.44 Coast and geodetic survey. Serials.
- 157.45 Nonserials.
- 157.48 Commissioner of corporations. Serials.
- 157.49 Nonserials.
- 157.5 Bureau of fisheries. Serials.
- 157.51 Nonserials.
- 157.54 Bureau of foreign and domestic commerce. Serials.
- 157.55 Nonserials.
- 157.58 Bureau of immigration. Serials.
- 157.59 Nonserials.
- 157.6 Bureau of labor. Serials.
- 157.61 Nonserials.
- 157.64 Lighthouse board. Serials.
- 157.65 Nonserials.
- 157.7 Bureau of manufactures. Serials.
- 157.71 Nonserials.
- 157.74 Bureau of navigation. Serials.
- 157.75 Nonserials.

DEPARTMENT OF COMMERCE—continued.

- 157.8 Division of printing and publications. Serials.
- 157.81 Nonserials.
- 157.86 Solicitor's office. Serials.
- 157.87 Nonserials.
- 157.88 Bureau of standards. Serials.
- 157.89 Nonserials.
- 157.9 Bureau of statistics. Serials.
- 157.91 Nonserials.
- 157.94 Steamboat-inspection service. Serials.
- 157.95 Nonserials.

DEPARTMENT OF LABOR.

- 158 Secretary's office and department as a whole. Serials.
- 158.1 Nonserials.
- 158.2 Children's bureau.
- 158.4 Bureau of immigration.
- 158.5 Information division.
- 158.6 Bureau of labor statistics. Serials.
- 158.61 Nonserials.
- 158.8 Bureau of naturalization.
- 158.9 Division of publication and supplies.

VARIOUS INDEPENDENT BUREAUS, OFFICES, AND COMMISSIONS.

- 160 Board of geographic names.
- 161 District of Columbia.
- 162 Government printing office.
- 163 Library of Congress. Copyright office.
- 165 Civil service commission.
- 168 Interstate commerce commission. Serials.
- 168.1 Nonserials.
- 170 Philippine commission.
- 173 Various commissions.
- 173.1 President's commission on economy and efficiency.
- 174 Judiciary.

REFERENCE BOOKS.

Dictionaries, grammars, etc.

- 200 English.
- 201 German.
- 201.5 Dutch.
- 202 Scandinavian.
- 203 French.
- 204 Spanish.
- 204.5 Portuguese.
- 205 Italian.

Dictionaries, grammars, etc.—Continued.

- 206 Latin.
- 206.5 Greek.
- 207 Slavonic.
- 208 Other languages.
- 209 Polyglot.
- 210 Quotations, concordances, etc.
- 211 Dictionaries of slang, Americanisms, fictitious names.
- 212 Weights, measures, and money.
- 212.5 Legislation.
- 212.8 Periodicals.
- 215 Chronology.
- 220 Encyclopedias, general.
- 225 Directories, atlases, gazetteers.
- 226 Maps. United States. (Subdivided like 252, Statistics.)
- 227 Maps. Foreign. (Book number from name of country.)
- 230 Miscellaneous reference books.
- 231 Miscellaneous receipt books.

- 238 Printing, publishing, illustrating, and proof reading.
- 239 Literary and scientific directories and yearbooks.

BIBLIOGRAPHY.

- 240 Theory.
- 240.1 General. Universal catalogues.
- 240.2 Individual authors.
- 240.3 Special classes of authors.
- 240.4 Special forms. Anonyms, pseudonyms, etc.
- 240.5 Catalogues of libraries. (General.)
- 240.8 Periodicals.
- 240.9 Societies, boards, and institutions.

SPECIAL SUBJECTS.

- 241 Agriculture and horticulture.
- 241.01 Forestry.
- 241.1 Miscellaneous literature (including biography, travel, and history).
- 241.11 Indexes to literary periodicals.
- 241.2 Bibliography.
- 241.3 Economic sciences.
- 241.4 Useful arts.
- 241.5 Science.
- 241.6 Physical sciences.
- 241.61 Physics.
- 241.62 Cosmology.
- 241.63 Meteorology.
- 241.64 Chemistry.

SPECIAL SUBJECTS—continued.

- 241.65 Geology.
- 241.7 Biological sciences.
- 241.71 Medicine and physiology.
- 241.72 Bacteria.
- 241.73 Zoology.
- 241.74 Entomology.
- 241.75 Botany.
- 241.8 Dissertations.
- 241.9 Periodicals and serial publications.
- 241.91 Maps.

SPECIAL COUNTRIES.

- 242 America.
- 242.1 Public documents.
- 242.2 Canada.
- 242.3 England.
- 242.4 France and Belgium.
- 242.5 Germany.
- 242.6 Italy.
- 242.7 Netherlands.
- 242.8 Scandinavia.
- 242.9 Spain and Portugal.
- 242.91 Miscellaneous.

LIBRARIES AND LIBRARY ECONOMY.

- 243 Libraries and library economy. (General.)
- 243.1 Accessioning and classification.
- 243.2 Cataloguing and indexing.
- 243.3 Reading and reference.
- 243.4 Bookbinding.
- 243.5 History and statistics.
- 243.6 Library schools.
- 243.7 Library reports and bulletins.
- 243.8 Periodicals.
- 243.9 Societies, boards, and institutions.

ECONOMIC SCIENCES.

STATISTICS.

- 250 Almanacs and annuals.
- 251 General works.
- 252 United States.
- 252.01 Alabama.
- 252.03 Alaska.
- 252.05 Arizona.
- 252.07 Arkansas.
- 252.09 California.
- 252.11 Colorado.
- 252.13 Connecticut.

STATISTICS—continued.

United States—Continued.

252.14	Dakota.
252.15	Delaware.
252.17	Florida.
252.19	Georgia.
252.20	Hawaii.
252.21	Idaho.
252.23	Illinois.
252.24	Indian Territory.
252.25	Indiana.
252.27	Iowa.
252.29	Kansas.
252.31	Kentucky.
252.33	Louisiana.
252.35	Maine.
252.37	Maryland.
252.39	Massachusetts.
252.41	Michigan.
252.43	Minnesota.
252.45	Mississippi.
252.47	Missouri.
252.49	Montana.
252.51	Nebraska.
252.53	Nevada.
252.55	New Hampshire.
252.57	New Jersey.
252.59	New Mexico.
252.61	New York.
252.63	North Carolina.
252.65	North Dakota.
252.67	Ohio.
252.69	Oklahoma.
252.71	Oregon.
252.73	Pennsylvania.
252.74	Porto Rico.
252.75	Rhode Island.
252.77	South Carolina.
252.79	South Dakota.
252.81	Tennessee.
252.83	Texas.
252.85	Utah.
252.87	Vermont.
252.89	Virginia.
252.91	Washington.
252.93	District of Columbia.
252.95	West Virginia.
252.97	Wisconsin.
252.99	Wyoming.

STATISTICS—continued.

- 253 British America.
- 253.1 British Columbia.
- 253.2 Manitoba.
- 253.3 New Brunswick.
- 253.4 Northwest Territories.
- 253.41 Alberta.
- 253.42 Saskatchewan.
- 253.5 Nova Scotia.
- 253.6 Ontario.
- 253.7 Prince Edward Island.
- 253.8 Quebec.
- 253.9 Newfoundland.
- 254 Central America.
- 254.5 Mexico.
- 254.8 West Indies.
- 255 South America.
- 255.1 Argentine Republic.
- 255.2 Bolivia.
- 255.3 Brazil.
- 255.4 Chile.
- 255.5 Ecuador. Colombia.
- 255.6 Guiana.
- 255.7 Paraguay. Uruguay
- 255.8 Peru.
- 255.9 Venezuela.
- 256 Great Britain.
- 256.01 Agriculture.
- 256.02 Colonies.
- 256.03 Commerce.
- 256.11 Ireland.
- 257 Scandinavia.
- 257.1 Denmark.
- 257.2 Norway.
- 257.3 Sweden.
- 258 Belgium.
- 259 Netherlands.
- 260 France.
- 261 Italy.
- 262 Switzerland.
- 263 Spain.
- 264 Portugal.
- 265 Germany.
- 266 Austria.
- 266.5 Hungary.
- 266.7 Austria-Hungary.
- 267 Russia.
- 267.3 Bulgaria.

STATISTICS—continued.

- 267.5 Finland.
- 267.8 Rumania.
- 267.9 Servia.
- 268 Greece.
- 269 Asia.
- 269.1 China.
- 269.5 India.
- 269.51 Assam.
- 269.52 Bengal.
- 269.53 Berar or Hyderabad Assigned Districts.
- 269.54 Bombay.
- 269.545 Burma.
- 269.546 Coorg.
- 269.55 Central Provinces.
- 269.56 Madras.
- 269.57 United Provinces of Agra and Oudh.
- 269.58 Punjab.
- 269.59 Sindh.
- 269.7 Japan.
- 269.9 Turkey.
- 270 Africa.
- 271 Australasia.
- 271.1 New South Wales.
- 271.2 New Zealand.
- 271.3 Queensland.
- 271.4 South Australia.
- 271.42 Northern Territory.
- 271.5 Tasmania.
- 271.6 Victoria.
- 271.7 Western Australia.
- 272 Oceanica.
- 273 Philippine Islands.

LAW.

- 274 Law. General works.
(For United States statutes, see 148.5.)
- 274.008 Periodicals.
- 274.01 Alabama.
- 274.03 Alaska.
- 274.05 Arizona.
- 274.07 Arkansas.
- 274.09 California.
- 274.11 Colorado.
- 274.13 Connecticut.
- 274.14 Dakota.
- 264.15 Delaware.
- 274.17 Florida.

Law—Continued.

274.19	Georgia.
274.20	Hawaii.
274.21	Idaho.
274.23	Illinois.
274.24	Indian Territory.
274.25	Indiana.
274.27	Iowa.
274.29	Kansas.
274.31	Kentucky.
274.33	Louisiana.
274.35	Maine.
274.37	Maryland.
274.39	Massachusetts.
274.41	Michigan.
274.43	Minnesota.
274.45	Mississippi.
274.47	Missouri.
274.49	Montana.
274.51	Nebraska.
274.53	Nevada.
274.55	New Hampshire.
274.57	New Jersey.
274.59	New Mexico.
274.61	New York.
274.63	North Carolina.
274.65	North Dakota.
274.67	Ohio.
274.69	Oklahoma.
274.71	Oregon.
274.73	Pennsylvania.
274.74	Porto Rico.
274.75	Rhode Island.
274.77	South Carolina.
274.79	South Dakota.
274.81	Tennessee.
274.83	Texas.
274.85	Utah.
274.87	Vermont.
274.89	Virginia.
274.91	Washington.
274.93	District of Columbia.
274.95	West Virginia.
274.97	Wisconsin.
274.99	Wyoming.

EDUCATION.

- 275 Education. General works.
- 275.1 Agricultural.
- 275.2 Agricultural extension.
- 275.28 Periodicals.
- 275.29 Societies, boards, and institutions.
- 275.5 Legislation.
- 275.8 Periodicals.
- 275.9 Societies, boards, and institutions.
- Schools and colleges.
- 276 United States (including agricultural colleges).
- 276.4 Foreign.
- 276.6 Directories.
- 276.8 Student publications.

ECONOMICS.

- 279 Conservation of natural resources.
- 279.8 Periodicals.
- 279.9 Societies, boards, and institutions.
- 280 Economics; sociology in general.
- 280.2 Cooperation.
- 280.28 Periodicals.
- 280.29 Societies, boards, and institutions.
- 280.3 Marketing and markets.
- 280.6 Recreation (including moving pictures in their sociological aspects).
- 280.68 Periodicals.
- 280.69 Societies, boards, and institutions.
- 280.8 Economics. Periodicals.
- 280.9 Economics. Societies, boards, and institutions.
- 281 Rural economy.
- 281.2 Rural sociology.
- 282 Land and rent.
- 283 Labor and wages, etc.
- 284 Finance.
- 284.2 Agricultural and cooperative credit.
- 284.28 Periodicals.
- 284.29 Societies, boards, and institutions.
- 284.3 Prices.
- 284.4 Cost of living.
- 284.6 Insurance.
- 284.65 Legislation.
- 284.68 Periodicals.
- 284.69 Societies, boards, and institutions.
- 284.8 Periodicals.
- 284.9 Societies, boards, and institutions.
- 285 Protection and free trade.
- 285.8 Periodicals.

COMMERCE.

- 286 Commerce.
- 286.8 Periodicals. General.
- 286.81 Grain, hay, and feed.
- 286.83 Groceries and fruit.
- 286.85 Live stock and animal products, exclusive of dairy products. (For dairy products, see 44.8.)
- 286.89 Tobacco trade. (Not to be used at present. See 69.8 for these periodicals.)
- 287 Boards of trade, etc., alphabetically arranged by cities.

USEFUL ARTS.

- 288 Roads.
- 288.8 Periodicals.
- 288.9 Societies, boards, and institutions.
- 289 Rail and water transportation.
- 289.8 Periodicals.
- 289.9 Societies, boards, and institutions.
- 290 Civil engineering. Canals, tunnels, etc.
- 290.8 Periodicals.
- 290.9 Societies, boards, and institutions.
- 291 Mechanical and steam engineering.
- 292 Water supply.
- 292.8 Periodicals.
- 292.9 Societies, boards, and institutions.
- 293 Sewerage.
- 293.8 Periodicals.
- 293.9 Societies, boards, and institutions.
- 294 Mining and metal working.
- 294.8 Periodicals.
- 294.9 Societies, boards, and institutions.
- 295 Refrigeration and cold storage.
- 295.8 Periodicals.
- 295.9 Societies, boards, and institutions.
- 296 Architecture.
- 296.6 Fire prevention and extinction.
- 296.68 Periodicals.
- 296.69 Societies, boards, and institutions.
- 296.8 Periodicals.
- 297 Manufactures.
- 297.8 Periodicals.
- 297.9 Societies, boards, and institutions.
- 298 Milling.
- 298.8 Periodicals. (Not to be used at present. See 58.9 for these periodicals.)
- 299 Clay and rock products, including cement, concrete, and bricks.
- 299.8 Periodicals.

USEFUL ARTS—continued.

- 300 Wood preservation.
- 300.8 Periodicals.
- 300.9 Societies, boards, and institutions.
- 301 Wood distillation and wood waste utilization.

- 302 Paper.
- 302.8 Periodicals.
- 302.9 Societies, boards, and institutions.
- 303 Leather industries and tanning.
- 303.8 Periodicals.
- 303.9 Societies, boards, and institutions.
- 304 Textiles.
- 304.8 Periodicals. (Not to be used at present. See 45.8, 72.8, 73.8 for these periodicals.)
- 304.9 Societies, boards, and institutions.
- 305 Rubber and rubber goods, and celluloid.
- 305.8 Periodicals.
- 305.9 Societies, boards, and institutions.
- 306 Paints, dyes, and bleaches.
- 306.5 Legislation.
- 306.8 Periodicals.
- 306.9 Societies, boards, and institutions.
- 307 Fats and oils, soap, lubricants, waxes, and candles.
- 307.8 Periodicals.
- 307.9 Societies, boards, and institutions.
- 308 Essential oils and perfumery.
- 308.8 Periodicals.
- 308.9 Societies, boards, and institutions.
- 309 Miscellaneous manufactures, chemical industries, etc.
- 309.8 Periodicals.
- 309.9 Societies, boards, and institutions.
- 310 Exhibitions.
- 311 Patents; copyright; inventions.
- 311.8 Periodicals.
- 311.9 Societies, boards, and institutions.
- 312 World's fair. 1893.
- 313 Paris exposition. 1900.
- 321 Home economics. (See also 389.2, Cookery.)
- 321.8 Periodicals.
- 321.9 Societies, boards, and institutions.

MATHEMATICS.

- 325 Mathematics and surveying.
- 325.8 Periodicals.
- 325.9 Societies, boards, and institutions.

PHYSICAL SCIENCE.

- 330 Sciences. General works.
- 331 Cosmology; physical geography.
- 332 Photography.
- 332.8 Periodicals.
- 332.9 Societies, boards, and institutions.
- 333 Aeronautics and kite flying.
- 334 Physics.
- 334.8 Periodicals.
- 334.9 Societies, boards, and institutions.
- 335 Electricity, telegraphy, electric light; etc.
- 335.8 Periodicals.
- 335.9 Societies, boards, and institutions.
- 340 Meteorology. General works. (Also Astronomy.)
- 340.8 Periodicals.
- Reports.
- 341 United States.
- 342 British America.
- 343 Mexico, South America, and West Indies.
- 344 Great Britain.
- 345 Continent of Europe.
- 346 Asia, Africa, Australasia, etc.

CHEMISTRY.

Periodicals and societies.

- 381 American.
- 382 English.
- 383 French.
- 384 German.
- 385 Other.
- 386 General works.
- 386.1 Dictionaries, etc.
- 386.2 Physiological.
- 386.3 Nutrition.
- 387 Analysis.
- 387.1 Chemical studies of special substances.
- 388 Chemical technology. (For special chemical industries, see 298-309.)
- 389 Food. Chemical composition and description.
- 389.1 Nutritive value and dietary studies.
- 389.2 Cookery and preparation of food. (See also Domestic economy, 321.)
- 389.25 Cook books.
- 389.3 Preservation and preservatives.
- 389.4 Adulteration and inspection.
- 389.49 Food inspection. Reports.

Food—Continued.

Legislation and regulations.

389.5 United States. (For book numbers under Un3, see scheme in shelf list.)

389.55 Foreign.

389.6 Water and nonalcoholic beverages.

389.7 Feeding of animals.

389.8 Food. Periodicals.

389.9 Food. Societies, boards, and institutions.

390 Fermentation; enzymes.

390.08 Periodicals.

390.1 Alcohol and alcoholic liquors.

390.8 Periodicals.

390.9 Societies, boards, and institutions.

391 Toxicology.

395 Agricultural chemistry. (See also 57, Soils, etc.)

Pharmacy.

396 General works.

396.4 Patent and proprietary medicines.

Legislation.

396.5 United States.

396.55 Foreign.

396.6 Pharmacopœias.

396.7 Formularies and dispensatories.

396.8 Periodicals.

396.9 Societies, boards, and institutions.

396.92 Manufacturers' price lists and reports.

GEOLOGY AND MINERALOGY.

398 Mineralogy.

400 Geology. General works.

401 Coal and oil, natural gas, coal gas, fuel, etc.

402 Paleontology.

402.1 Paleobotany.

403 Geology. Periodicals.

Geological surveys.

406 States of the United States.

407 United States. Government explorations and surveys.

408 Foreign.

BIOLOGICAL SCIENCES.

409 Natural history.

409.5 Nature study.

409.6 Periodicals.

Natural history.

410 Periodicals (including zoological periodicals).

410.9 Societies, boards, and institutions (including zoological societies and boards).

- Zoology.
- 411 General works.
- 411.2 Geographical distribution.
- 411.3 Travels and explorations.
- Mammalia.
- 412 General works.
- 412.1 North America.
- 412.13 West Indies.
- 412.2 South America.
- 412.3 Europe and Asia.
- 412.4 Africa.
- 412.5 Australasia.
- 412.6 Hunting and trapping.
- 412.7 Special monographs on mammals.
- 412.8 Anatomy of mammals.
- 412.82 Odontology.
- 412.9 Game laws and game commission reports.
- 413 Ornithology.
- 413.8 Periodicals.
- 413.9 Societies, boards, and institutions
- 414 Fishes.
- 414.8 Periodicals.
- 415 Reptiles.

ENTOMOLOGY.

- 420 Societies.
- 421 Periodicals.
- 422 General works.
- 422.02 Dictionaries.
- 422.1 North America.
- 422.12 United States.
- 422.13 Canada.
- 422.14 Mexico.
- 422.15 Central America.
- 422.2 West Indies.
- 422.3 South America.
- 422.4 Great Britain.
- 422.5 Continental Europe.
- 422.51 Scandinavia.
- 422.52 Russia.
- 422.53 Austria-Hungary.
- 422.54 Switzerland.
- 422.55 Germany.
- 422.555 Netherlands.
- 422.56 France.
- 422.565 Belgium.

Entomology—Continued.

- 422.57 Spain and Portugal.
- 422.58 Italy, Sicily, Sardinia, Corsica.
- 422.59 Other continental countries.
- 422.6 Asia.
- 422.7 Africa.
- 422.8 Australasia.
- 422.9 Oceanica.
- 422.91 Polar regions.
- 423 Economic.

- 423.5 Legislation.
- 423.9 Reports, U. S. Arranged alphabetically by place.
- 423.92 Foreign.

- 424 Bees and honey.
- 424.8 Periodicals.
- 424.9 Societies, boards, and institutions.
- 425 Silk.
- 425.8 Periodicals.
- 425.9 Societies, boards, and institutions.
- 426 Hymenoptera (sawflies, ants, wasps, bees).
- 427 Coleoptera (beetles).
 - [Rhipiptera (oldest name).
 - 427.5 {Strepsiptera (also used).
 - {Stylopidae (family).
- 428 Diptera (mosquitoes, gnats, flies).
- 428.5 Siphonaptera.
- 429 Orthoptera (cockroaches, crickets, grasshoppers, Acridiidae).
- 430 Lepidoptera (butterflies, moths).
- 431 Hemiptera (bugs, 17-year locusts, plant flies).
- 431.3 Mallophaga.
- 431.5 Phylloxera.
- 431.6 Coccidae.
- 431.7 Thysanoptera.
- 432 Neuroptera (dragon flies, lacewinged flies, May flies).
- 432.5 Thysanura (Apterygota, Collembola).
- 433 Myriopoda.

- 434 Arachnida.
- 435 Crustacea.
- 436 Worms.
- 437 Mollusca.
- 438 Lower orders. (Above infusoria.)
- 439 Infusoria.
- 439.8 Periodicals.

- 440 Microscopy.
- 440.8 Periodicals.
- 440.9 Societies, boards, and institutions.
- 442 Biology, embryology, etc.
- 442.8 Periodicals.
- 442.9 Societies, boards, and institutions.
- 443 Evolution.
- 444 Comparative anatomy and physiology.
- 444.8 Periodicals.
- 444.9 Societies, boards, and institutions.
- 445 Anthropology.
- 445.8 Periodicals.
- 445.9 Societies, boards, and institutions.
- 446 Ethnology.
- 447 Human anatomy and physiology.
- 447.8 Periodicals.

MEDICINE AND HYGIENE.

- 448 Medicine.
- 448.2 Bacteria.
- 448.3 Periodicals.
- 448.8 Periodicals.
- 448.9 Societies, boards, and institutions.
- 449 Hygiene.
- 449.1 Public.
- 449.15 Rural.
- 449.2 Personal, including cosmetics, etc.
- 449.3 Disinfection.
- Legislation.
- 449.5 United States.
- 449.55 Foreign..
- Board of health reports.
- 449.7 Domestic.
- 449.75 Foreign.
- 449.8 Periodicals.
- 449.9 Societies, boards, and institutions.

BOTANY.

- 450 Periodicals.
- 451 Societies, botanic garden annals, etc.
- 451.1 Accounts of botanic institutes, etc.

GENERAL AND SYSTEMATIC BOTANY.

- 452 Treatises on characters and systematic relationships of plants;
general systems; systematic catalogues.
 - 452.04 Nomenclature; principles of classification.
 - 452.1 Dictionaries and encyclopedias.
 - 452.12 Terminology.
- 16738—16—5

GENERAL AND SYSTEMATIC BOTANY—continued.

- 452.14 Plant names (vernacular).
- 452.2 Prelinnean botany (general works); herbals.
- 452.3 Phanerogams. Monographs of families, orders of genera.
- 452.35 Phanerogams. Technical studies of lesser groups or single species.
- 452.4 Collected works; essays and addresses.
- 452.5 Exsiccata (lists of plants offered); catalogues of private collections (unless covering specific localities, when they may be classed according to geographical distribution; or forming parts of permanent herbaria, when they may generally be classed in 452).
- 452.6 History of botany; biography and bibliography of botanists; treatises on botanical literature; accounts of herbaria.
- 452.7 Plants of the ancients; classical and biblical botany; literary and legendary associations of plants, including magic.
- 452.8 Economic botany; plant technology.
- 452.82 Medical botany.
- 452.83 Poisonous plants.

GEOGRAPHICAL BOTANY.

- 452.9 Geographical distribution. General works.
- 453 America.
- 454 North America.
- 454.1 Alaska.
- 454.4 Canada.
- 454.41 Eastern provinces.
- 454.42 Lake provinces.
- 454.44 Central provinces.
- 454.45 Pacific provinces.
- 454.46 Arctic provinces.
- 455 United States.
- 455.2 Northeastern United States.
- 455.21 Connecticut.
- 455.22 Delaware.
- 455.23 District of Columbia.
- 455.24 Illinois.
- 455.25 Indiana.
- 455.26 Kentucky.
- 455.27 Maine.
- 455.28 Maryland.
- 455.29 Massachusetts.
- 455.31 Michigan.
- 455.32 New Hampshire.
- 455.33 New Jersey.
- 455.34 New York.
- 455.35 Ohio.
- 455.36 Pennsylvania.

Geographical distribution—Continued.

Northeastern United States—Continued

- 455.37 Rhode Island.
- 455.38 Vermont.
- 455.39 Virginia.
- 455.40 West Virginia.
- 455.41 Wisconsin.

Southern United States.

- 455.51 Alabama.
- 455.52 Arkansas.
- 455.53 Florida.
- 455.54 Georgia.
- 455.56 Louisiana.
- 455.57 Mississippi.
- 455.58 North Carolina.
- 455.59 Oklahoma.
- 455.61 South Carolina.

455.62 ssee.

455.63 Texas.

455.7 Mississippi to Rocky Mountains.

- 455.71 Iowa.
- 455.72 Kansas.
- 455.73 Minnesota.
- 455.74 Missouri.
- 455.75 Nebraska.
- 455.76 North Dakota.
- 455.77 South Dakota.

455.8 Rocky Mountains to coast.

- 455.81 Arizona.
- 455.82 California.
- 455.83 Colorado.
- 455.84 Idaho.
- 455.85 Montana.
- 455.86 Nevada.
- 455.87 New Mexico.
- 455.88 Oregon.
- 455.89 Utah.
- 455.91 Washington.
- 455.92 Wyoming.

456 America, south of United States and north of South America, and appendages.

- 456.1 Mexico.
- 456.2 Central America.
- 456.3 West Indies.

457 South America.

- 457.1 Argentine Republic, Paraguay, and Uruguay.
- 457.2 Brazil.
- 457.3 Chile.

Geographical distribution—Continued.

South America—Continued.

- 457.4 Ecuador.
- 457.5 Colombia, Venezuela, and Guiana.
- 458 British Isles.
- 459 Europe (Continental).
- 459.1 Scandinavia (including Iceland and Denmark).
- 459.2 Russia.
- 459.3 German Empire.
- 459.4 Belgium and Netherlands.
- 459.5 France.
- 459.6 Switzerland.
- 459.7 Austria-Hungary, Balkan States, and Turkey.
- 459.8 Mediterranean region, Greece, Italy and islands.
- 459.9 Iberian peninsula.

460.1 Asia.

- 460.11 Central Asia.
- 460.12 British India.
- 460.13 Indo-China; Siam and Malay Peninsula.
- 460.14 Chinese Empire.
- 460.15 Japanese Empire.
- 460.16 Siberia.
- 460.17 Turkey in Asia; Arabia.

460.2 Oceanica.

- 460.21 Malaysia.
- 460.22 Melanesia.
- 460.23 Micronesia.
- 460.24 Polynesia.
- 460.25 Philippine Islands.

460.3 Australasia.

- 460.31 Australia.
- 460.32 Queensland.
- 460.33 New South Wales.
- 460.34 Victoria.
- 460.35 South Australia.
- 460.36 Western Australia.
- 460.37 Tasmania.
- 460.38 New Zealand and islands.

460.4 Africa.

- 460.41 Mediterranean region (Barbary States).
- 460.42 Egypt and Nile region (Eritrea; Lybian desert).
- 460.43 Tropical Africa.
- 460.44 East Central Africa.
- 460.45 West Central Africa.
- 460.46 South Africa.
- 460.47 West Africa.
- 460.48 Sahara.

Geographical description—Continued.

Africa—Continued.

- 460.5 Voyages and circumnavigations; islands not covered by other classes.
- 460.51 Islands of Indian Ocean.
- 460.52 Islands of Atlantic Ocean.
- 460.53 Islands of Pacific Ocean (including Hawaii).
- 460.6 Tropics.
- 460.7 Polar regions.
- 460.71 Arctic regions.
- 460.72 Antarctic regions.
- 461 Cryptogams.
- 461.2 Ferns and fern allies.
- 461.3 Bryophyta.
- 461.31 Mosses.
- 461.32 Hepatics.
- 461.4 Algae.
- 461.44 Diatomaceae.
- 461.5 Lichens.
- 462 Fungi.

BIOLOGICAL BOTANY.

- 463 Textbooks.
- 463.1 Laboratory technique; methods of plant preservation.
- 463.2 Plant chemistry.
- 463.3 Plant physiology. General works.
- 463.32 Transpiration; movements of fluids; osmosis.
- 463.34 Nutritive processes (photosynthesis, metabolism, secretion, respiration).
- 463.36 Growth; irritability and movement; response; germination.
- 463.38 Reproduction; fertilization.
- 463.4 Plant anatomy, histology and morphology.
- 463.5 Studies of individual plants or groups of plants.
- 463.6 Plant evolution, mutation, hybridization, etc.
- 463.8 Plant ecology and adaptation. Climate and vegetation; plants in relation to environment (alpine plants, epiphytes, strand flora, etc.); protective devices; symbionts and parasites, etc.
- 463.9 Plant teratology.

PHYTOPATHOLOGY.

- 464 Pathology (general works).
- Diseases of special groups of plants (including control of specific diseases).
- 464.02 Cereals and forage plants.
- 464.04 Vegetables and field crops.
- 464.05 Grape and small fruits.

Diseases of special groups of plants, etc.—Continued.

- 464.06 Fruit trees (including citrus).
- 464.07 Forest trees.
- 464.08 Ornamental plants.
- 464.09 Miscellaneous and special crops.
- 464.1 Fungous diseases (including fungous galls).
- 464.2 Bacterial diseases.
- 464.3 Diseases due to other causes (physiological diseases, nematodes, intumescences, injuries from frost, smoke, etc.).
- 464.4 Control (general, including laboratory methods, spraying (except for insect pests alone), fungicides, fumigation, sanitation, pruning, burning diseased plants, soil sterilization).
- 464.47 Inspection, quarantine, papers on legislation (laws themselves in 464.5). Organization in various countries (including international phytopathology).
- 464.5 Laws.
- 464.8 Periodicals.
- 464.9 Publications of institutions and societies, congresses, commissions (except when the latter deal with a specific disease, as of potato or vine, which should be classified in 464.02–464.09).
- 464.91 Accounts of pathological institutes.

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- 470 American.
- 472 English.
- 473 French.
- 474 German.
- 475 Other.

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- 502 Scandinavia.
- 503 Netherlands.
- 504 Belgium.
- 505 France.
- 506 Spain and Portugal.
- 507 Italy.
- 508 Switzerland.
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- 510 Austria-Hungary.
- 511 Russia.
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